



California ISO

Wheeling Access Charges

The following tables contain Wheeling Access Charges at the scheduling points. The Wheeling Access Charge is applicable for Wheeling on the ISO Controlled Grid. No Wheeling Access Charge is applied if a Scheduling Coordinator uses only Existing Transmission Capacity.

High Voltage (HV) Wheeling Access Charges are assessed for wheeling from transmission facilities with voltage rating of 200 kV or higher. Wheeling from transmission facilities with a voltage rating of less than 200 kV will result in Low Voltage (LV) Wheeling Access Charges in addition to the HV Wheeling access charge.

Table 1: Scheduling Points “Owned” by More than One Participating TO: *The applicable Wheeling Access Charge is shown for each month to reflect that the amount of Converted Rights associated with these Scheduling Points may change monthly.*

Table 2: Scheduling Points “Owned” by a Single Participating TO.

Table 3: SCE Take-Out Points Interconnecting Non PTOs Within the ISO Control Area to the ISO Controlled Grid.

Table 4: PG&E Take-Out Points Interconnecting Non PTOs Within the ISO Control Area to the ISO Controlled Grid.

Table 1: **Weighted Average Wheeling Rates (\$/MWh) for "Multi PTO-Owned" Scheduling Points**
Rates Effective January 1, 2024

Eff Jan 1, 2024

		Voltage (kV)	1-Jan-24
	MRTU Tnames effective April 1 2009		
GONDIPPDC	GONIPP	200	11.6973
IPPDCADLN	IPP	500	11.6973
IPPUTAH	IPPUTAH	500	11.6973
MCCLMKTPC	MCCULLOUG500	500	11.6973
MEAD230S	MEAD230	200	11.6973
MEADMKTPC	MEAD5MSCHD	500	11.6973
MEADTMEAD	MEAD2MSCHD	200	11.6973
MKTPCADLN	MARKETPLACE	500	11.6973
MONAIPPDC	MDWP	300	11.6973
NOB	NOB	200	11.6973
NWEST	NWEST	230	11.6973
Palo Verde	PVWEST	500	11.6973
Victorville	LUGO	500	11.6973
WSTWGMEAD	WESTWING500	500	11.6973

**Table 2: Wheeling Access Charge for “Single PTO-Owned” Scheduling Points
Rates Effective January 1, 2024**

PTO	MRTU Tnames effective April 1 2009	Voltage Level (kV)	Voltage Designat ion	HV Wheeling Access Rate (\$/MWh)	LV Wheeling Access Rate (\$/MWh)
SCE	ELDORADO230	230	HV	11.6973	---
	ELDORADO500	500			
	MIR2	230			
	MOHAVE500	500			
	SYLMAR	230			
	WILLOWBEACH	500			
	BLYTHE161	161	LV	11.6973	0.5702
SILVERPEAK55	55				
PG&E	CTW230	230	HV	11.6973	---
	RDM230	230			
	LAKE	230			
	MALIN500	500			
	NML230	230			
	RANCHOSECO	230			
	TRCYCOTP	500			
	TRCYCOTPISO	500			
	TRCYPGAE	500			
	TRCYTEA	500			
	TESLA230	230			
	WESTLYQNT0	230			
	WESTLYTSLA	230			
	CRAG	115			
	LLL115	115			
MARBLE60	60				
OAKDALE	115				
STANDIFORD	115				
SUMMIT120	115				
SDG&E	CFEROA	230	HV	11.6973	---
	IVLY2	230			
	CFETIJ	230			
	NRTHGILA500	500			
DSLK	HA500	500	HV	11.6973	---
VEA	AMARGOSA230	138	LV	11.6973	6.2635
	MERCURY138	138			

Table 3: Wheeling Access Charge for SCE Take Out Points Interconnecting Non-PTOs Within ISO Control Area to the ISO Controlled Grid

Rates Effective January 1, 2024

PTO	HV Wheeling Access Rate (\$/MWh)	LV Wheeling Access Rate (\$/MWh)
SCE	11.6973	0.5702

PTO	Interconnection with Non PTO	Load Resource ID	Take Out Point Within CAISO Grid	Voltage Level Designation	Effective Start Date	Effective End Date	SCID	
SCE	California Department of Water Resources	DLAP_SCE_CDWR		HV	10/1/2011		CDWR	
		CLAP_EDMONS_CDWR	PASTORIA (230 kV) bus	HV	10/1/2011		CDWR	
		CLAP_PEARBL_CDWR	Vincent (230 kV) bus	HV	10/1/2011		CDWR	
		CLAP_OSO_CDWR	Bailey (230 kV) bus	LV	10/1/2011		CDWR	
	City of Corona	DLAP_SCE_COR1	Mira Loma (230 kV)		HV	10/1/2011		COR1
		DLAP_SCE_COR2			HV	10/1/2011		COR2
	City of Moreno	DLAP_SCE_SEES_HV	Valley (500 kV) Frederick		HV	10/1/2011		SEES
			Valley (500 kV) Globe		HV	10/1/2011		SEES
			Valley (500 kV) Graham		HV	10/1/2011		SEES
			Valley (500 kV) Indian		HV	10/1/2011		SEES
			Valley (500 kV) Iris		HV	10/1/2011		SEES
			Valley (500 kV) Moreno Beach		HV	10/1/2011		SEES
	City of Industry	DLAP_SCE_SEES_HV	Walnut (230 kV) Anaheim Puente		HV	10/1/2011		SEES
			Walnut (230 kV) Old Ranch Rd		HV	10/1/2011		SEES
			Walnut (230 kV) Waddington		HV	10/1/2011		SEES
	City of Victorville	DLAP_SCE_VMUS	Foxborough		LV	1/1/2020		VMUS
			SCLA 33kV Sub		LV	1/1/2020		VMUS
	Rancho Cucamonga	DLAP_SCE_RCMU	Etiwanda (230 kV)		HV	10/1/2011		RCMU
	SoCal Water	DLAP_SCE_APXG_HV	Vista (230 kV)		HV	10/1/2011		APXG
		DLAP_SCE_APXG_LV	Victor (115 kV)		LV	10/1/2011		APXG

Table 4: Wheeling Access Charge for PG&E Take Out Points Interconnecting Non-PTOs Within ISO Control Area to the ISO Controlled Grid

Rates Effective January 01, 2024

PTO	HV Wheeling Access Rate (\$/MWh)	LV Wheeling Access Rate (\$/MWh)					
PG&E	11.6973	18.4706					

PTO	Interconnection with Non PTO	Load Resource ID	Take Out Point Within CAISO Grid	Voltage Level Designation	Effective Start Date	Effective End Date	SCID
PG&E	California Department of Water Resources	CLAP_HYTTM_CDWR		HV	10/1/2011		CDWR
		DLAP_PGAE_CDWR04		LV	10/1/2011		CDWR
		DLAP_PGAE_CDWR05		LV	10/1/2011		CDWR
		CLAP_CDWR07_CDWR		HV	10/1/2011		CDWR
		CLAP_DOSMGO_CDWR		HV	10/1/2011		CDWR
		SLUISP_2_UNITS		HV	10/1/2011		CDWR
		DLAP_PGAE_SOBAY		HV	10/1/2011		CDWR
		CLAP_BANKPP_CDWR		HV	10/1/2011		CDWR
	Northern CA Power Agency	MLAP_NCPA_NCPA_HVNET		HV	10/1/2011		NCPA
		MLAP_NCPA_NCPA_LVNET		LV	10/1/2011		NCPA
		CLAP_PLUMAS_NCPA		LV	3/31/2009		NCPA
		DLAP_PGAE_BRT1		LV	11/3/2016		BRT1
	City and County of San Francisco	DLAP_PGAE_CCSF		LV	10/1/2011		CCSF
	City of Santa Clara	MLAP_NCPA_NCPA_SVPNET		HV	10/1/2011		NCPA
		MLAP_NCPA_NCPA_LVNET		LV	10/1/2011		NCPA
	Department of Energy (DOE) Laboratories	DLAP_PGAE_WDOE_HV	Stanford Liner Accelerator Center (SLAC), Monta Vista Substation (230 kV)	HV	10/1/2011		WDOE
			SLAC, Menlo Substation (60 kV)	LV	10/1/2011		WDOE
		DLAP_PGAE_WDOE	Lawrence Berkeley Laboratory (LBL), Sobrante Substation (115 kV)	LV	10/1/2011		WDOE
			Site 300, TeslaSubstation (115 kV)	LV	10/1/2011		WDOE
	Lassen Municipal Utility	DLAP_PGAE_WFLS		LV	10/1/2011		WFLS
	Western Area Power Administration	DLAP_PGAE_WFLS_HV	Travis Wherry/Cal Med Fac	HV	10/1/2011		WFLS
		DLAP_PGAE_WNAS	Ames Research Center NASA (115 kV)	LV	10/1/2011		WNAS
DLAP_PGAE_WPUL		Arbuckle Substation, Arbuckle (60 kV)	LV	10/1/2011		WPUL	
Lathrop Irrigation District	DLAP_PGAE_UDC_LID		LV	7/29/2016		SEES	
Port of Stockton	DLAP_PGAE_UDC_PSTN	Rough and Ready Island substation in Stockton (60 kV)	LV	10/1/2011		PSTN	
Power & Water Resources Pooling Authority	DLAP_PGAE_PWPA	Vasona Substation, Los Gatos (230 kV)	HV	10/1/2011		PWPA	
		Arvin Substation, Arvin (70 kV)	LV	10/1/2011		PWPA	
Shell Energy North America, L.P.	DLAP_PGAE_UDC_KIRK		LV	11/1/2014		KMPD	
ZGlobal Inc.	CLAP_TRNQLT_LOAD		HV	12/1/2022		ZEUS	